

1023G

Poisoning, biological
Toxicology
Forensic drug analysis
Valid heading during volumes 129-130 (July 1998-June 1999) only
See
Forensic analysis
drug
Pharmaceutical analysis
forensic
Forensic science
See Forensic chemistry
Foresaconitine
See Aconitane-8,14-diol, 20-ethyl-1,6,16-trimethoxy-4-(methoxymethyl)-, 8-acetate 14-(4-methoxybenzoate), (1 α ,6 α ,14 α ,16 β)- [73870-35-6]
Foresight F 101
See Glycine, N,N'-1,2-ethanediylbis[N-(carboxymethyl)-, compounds, tetrasodium salt, mixt. with α -[(1,1,3,3-tetramethylbutyl)phenyl]- ω -hydroxypoly(oxy-1,2-ethanediyl) [71185-91-6]
Forest
See Forests
Forest ecosystem
Valid heading during volumes 126-130 (1997-June 1999) only
See Ecosystem, forest
Foresticine
See Aconitane-6,8,14-triol, 20-ethyl-1,16-dimethoxy-4-(methoxymethyl)-, (1 α ,6 α ,14 α ,16 β)- [91794-15-9]
Forestine
See Aconitane-8,13,14-triol, 20-ethyl-1,6,16-trimethoxy-4-(methoxymethyl)-, 14-(4-methoxybenzoate), (1 α ,6 α ,14 α ,16 β)- [91794-14-8]
Forest litter
See also related: Forests
Forest may beetle
Forestomach cancer
See Stomach, neoplasm, forestomach
Forestomach neoplasms
See Stomach, neoplasm, forestomach
Forestomach tumors
Valid heading during volumes 126-130 (1997-June 1999) only
See Stomach, neoplasm, forestomach
Forestry
See also related: Forests
Forests
See also related:
Forest litter
Forestry
Forest soils
Valid heading during volumes 126-130 (1997-June 1999) only
See Soils, forest
Forest tent caterpillar
See Malacosoma disstria
Forficula auricularia
European earwig is also indexed at this heading
Forging
See also related: Rolling (metals)
Forhistal
See 1H-Indene-2-ethanamine, N,N-dimethyl-3-[1-(2-pyridinyl)ethyl]- [5636-83-9]
Foridon
See 3,5-Pyridinedicarboxylic acid, 4-[2-(difluoromethoxy)phenyl]-1,4-dihydro-2,6-dimethyl-, dimethyl ester [71653-63-9]
Forilenalin
See Azuleno[6,5-b]furan-2,5-dione, 3,3a,4,4a,7a,8,9,9a-octahydro-4-hydroxy-4a,8-dimethyl-3-methylene-, (3aS,4S,4aS,7aR,8R,9aR)- [110716-87-5]
Forit
See 1H-Indole, 5,6-dimethoxy-2-methyl-3-[2-(4-phenyl-1-piperazinyl)ethyl]- [153-87-7]
FOR 60K
See Fluoro rubber
Forlex
See 1-Propene, 1,3-dichloro-, mixt. with 1,2-dichloropropane and isothiocyanatomethane [8066-01-1]
Forlien
See Polyamide fibers
FORM 18
See 2,6-Octadienal, 3,7-dimethyl-, mixt. with 2-hydroxy-4-(1-methylethyl)-2,4,6-cycloheptatrien-1-one and 5-methyl-2-(1-methylethyl)phenol [156218-99-4]
Formac 40
See 2-Propenal, polymers, polymer with formaldehyde [26781-23-7]
Formadine A
See β -D-Glucopyranosiduronic acid, 4-[(R)-(3S)-3-[(2R)-4-[(3R)-3-amino-3-carboxypropoxy]phenyl]hydroxyacetyl]-amino]-3-(formylamino)-2-oxo-1-azetidiny]-carboxymethyl]phenyl [99150-60-4]
Formadine B
See β -D-Glucopyranosiduronic acid, 4-[(R)-(3S)-3-[(2R)-4-[(3R)-3-amino-3-carboxypropoxy]phenyl]hydroxyacetyl]-amino]-2-oxo-1-azetidiny]-carboxymethyl]phenyl [99150-61-5]
Formadine C
See 1-Azetidineacetic acid, 3-[(2R)-4-[(3R)-3-amino-3-carboxypropoxy]phenyl]hydroxyacetyl]-amino]-3-(formylamino)- α -(4-hydroxyphenyl)-2-oxo-, (α R,3S)- [99124-79-5]
Formadine D
See 1-Azetidineacetic acid, 3-[(2R)-4-[(3R)-3-amino-3-carboxypropoxy]phenyl]hydroxyacetyl]-amino]- α -(4-hydroxyphenyl)-2-oxo-, (α R,3S)- [99124-80-8]
Formal
See Methane, dimethoxy- [109-87-5]

Formaldazine
See Formaldehyde, hydrazones, methylenehydrazones [503-27-5]
Formaldehyde [50-00-0]
Acetals, hemiacetals, mercaptals, etc., of formaldehyde as classes are indexed at this heading by use of the appropriate class term, e.g., acetals. Specific compounds are indexed at the systematic headings. Thus, the diethyl acetal is indexed at Ethane, 1,1'-[methylenebis(oxy)]bis-; the propyl hemiacetal at Methanol, propoxy-; the phenyl monothiohemiacetals at Methanethiol, phenoxy-, and Methanol, (phenylthio)-, respectively; and the cyclic 1,3-propanediyl mercaptal at 1,3-Dithiane
Formaldehyde, compounds
reaction products — see also Phenolic resins
compd. with monosodium sulfite — see Methanesulfonic acid, hydroxy-, monosodium salt [870-72-4]
cyanohydrin — see Acetonitrile, hydroxy- [107-16-4]
cyclic acetal with ethenol polymers — see Polyvinyl acetals, formals
dimedon deriv.
see
1,3-Cyclohexanedione, 2,2'-methylenebis[5,5-dimethyl- [2181-22-8]
2-Cyclohexen-1-one, 2,2'-methylenebis[3-hydroxy-5,5-dimethyl- [7599-99-7]
reaction products
see also
Hydroxy compounds
hydroxymethyl compds.
Hydroxymethylation
Formaldehyde, polymers
cyclic pentamer — see 1,3,5,7,9-Pentoxecane [16528-92-0]
homopolymer
see
Polyoxymethylenes
Poly(oxymethylene) [9002-81-7]
polymer with phenol — see Phenol, polymers, polymer with formaldehyde [9003-35-4]
polymer with 1,3,5-triazine-2,4,6-triamine — see 1,3,5-Triazine-2,4,6-triamine, polymers, polymer with formaldehyde [9003-08-1]
polymer with urea — see Urea, polymers, polymer with formaldehyde [9011-05-6]
trimer — see 1,3,5-Trioxane [110-88-3]
Formaldehyde
—, benzoyl-
See Benzeneacetaldehyde, α -oxo- [1074-12-0]
—, (carbamoylethyl)-
See Diazenecarboxamide, 2-formyl- [4370-13-2]
—, cyano-
See Acetonitrile, oxo- [4471-47-0]
—, formimidoyl-
See Acetaldehyde, imino- [4471-48-1]
—, seleno-
cyclic tetramer — see 1,3,5,7-Tetraselenocane [7335-74-2]
—, thio-
trimer — see 1,3,5-Trithiane [291-21-4]
Formaldehyde bisulfite
See Methanesulfonic acid, hydroxy- [75-92-3]
Formaldehyde-glutathione thiohemiacetal
See Glycine, L- γ -glutamyl-S-(hydroxymethyl)-L-cysteinyl- [32260-87-0]
Formaldehyde oxide
See Methyl, dioxy- [56077-92-0]
Formaldehydesulfoxylic acid
See Methanesulfonic acid, hydroxy- [79-25-4]
Formalin
See Formaldehyde [50-00-0]
Formal potential
See also related:
Activity (thermodynamic)
Flatband potential
Half wave potential
Overvoltage
Redox potential
Standard potential
Zero charge potential
Formamycin
See 7,17,19-Trioxabicyclo[13.4.1]icosane-2,4,10,12-tetraen-6-one, 8-[(1S,2R,3S)-3-[(2R,4R,5R,6R)-4-[(2,6-dideoxy- β -D-arabino-hexopyranosyl)oxy]tetrahydro-2-hydroxy-5,6-dimethyl-2H-pyran-2-yl]-2-hydroxy-1-methylbutyl]-20-hydroxy-9-methoxy-1,3,13-trimethyl-16-pentyl-, (1S,2E,4E,8R,9S,10E,12E,15S,16S,20S)- [200497-99-0]
Formamidase
See Amidase, form- [9013-59-6]
Formamide
azine — see Methanimidic acid, 2-(iminomethyl)hydrazide [25540-49-2]
Formamide, acetals
dimethyl acetal — see Methanamine, 1,1-dimethoxy- [22667-63-6]
Formamide
—, N-(aminoiminomethyl)-
See Guanidine, formyl- [4471-51-6]
—, N-[(aminoiminomethyl)amino]-
See Hydrazinecarboximidamide, 2-formyl- [4472-03-1]
—, 1,1'-azobis-
See Diazenedicarboxamide [123-77-3]
—, 1-chloro-
See Carbamic chloride [463-72-9]
—, 1-cyano-
See Carbonocyanidic amide [4370-12-1]
—, N-cyclohexyl-
dimethyl acetal — see Cyclohexanamine, N-(dimethoxymethyl)- [4705-12-8]
—, N,N-diethyl-
dimethyl acetal — see Ethanamine, N-(dimethoxymethyl)-N-ethyl- [4432-76-2]
lithium deriv. — see Lithium, [(diethylamino)carbonyl]- [16251-19-7]

Formazan, 5-acetyl-1,5-diphenyl-

—, N,N-dimethyl-
bis(phenylmethyl) acetal — see Methanamine, N,N-dimethyl-1,1-bis-(phenylmethoxy)- [2016-04-8]
cyclic 1,2-ethanediyl mercaptal — see 1,3-Dithiolan-2-amine, N,N-dimethyl- [5780-16-5]
dibutyl acetal — see Methanamine, 1,1-dibutoxy-N,N-dimethyl- [18503-90-7]
dibutyl mercaptal — see Methanamine, 1,1-bis(butylthio)-N,N-dimethyl- [5747-20-6]
diethyl acetal — see Methanamine, 1,1-diethoxy-N,N-dimethyl- [1188-33-6]
diethyl mercaptal — see Methanamine, 1,1-bis(ethylthio)-N,N-dimethyl- [5780-17-6]
Formamide, N,N-dimethyl- [68-12-2], **compounds**
Specific coordination compounds containing the N,N-dimethylformamide ligand are indexed only at the coordination headings, e.g., Chromium, trichloro(N,N-dimethylformamide-O)(1,10-phenanthroline-N¹,N¹⁰)- [23807-44-5]. Nonspecific coordination compounds containing this ligand are indexed here and at the element headings. Specific coordination compounds containing other ligands derived from N,N-dimethylformamide, e.g., the anionic ligand, are indexed here as well as at the specific coordination headings
Formamide
—, 1-(N,N'-diphenylamidino)-N-phenyl-
See Acetamide, N-phenyl-2-(phenylamino)-2-(phenylimino)- [17843-00-4]
—, 1,1'-dithiobis[N,N'-dipropylthio-
See Thioperoxydicarbonic diamide ((H₂N)C(S)₂)₂, tetrapropyl- [2556-42-5]
—, 1-fluoro-
See Carbamic fluoride [420-33-7]
—, 1-formimidoyl-
See Acetamide, 2-imino- [22667-44-3]
—, N-(iminomethyl)-
diethyl acetal — see Methanimidamide, N-(diethoxymethyl)- [6784-20-9]
—, 1-(N-phenylformimidoyl)-
See Acetamide, 2-(phenylimino)- [4370-16-5]
—, N-(phenylmercurio)-
See Mercury, (formamidato- κ N)phenyl- [22894-47-9]
—, N-phenyl-1-(2-phenylglyoxylimidoyl)-
See Benzenepropanamide, 2-imino-3-oxo-N-phenyl- [20342-84-1]
—, N-phosphono-
See Phosphoramidic acid, formyl- [26660-83-3]
—, 1-phosphono-
See Phosphonic acid, (aminocarbonyl)- [6874-57-3]
—, N-(9- β -D-ribofuranosyl-9H-purin-6-yl)-
See Adenosine, N-formyl- [6706-56-5]
Formamide dehydratase
See Hydratase, cyanide [37292-83-4]
Formamide hydro-lyase
See Hydratase, cyanide [37292-83-4]
Formamidine
See Methanimidamide [463-52-5]
—, 1,1'-azobis-
See Diazenedicarboximidamide [2625-66-3]
Formamidine disulfide
See Thioperoxydicarbonimidic diamide ((H₂N)C(NH)₂)₂ [3256-06-2]
Formamidinesulfonic acid
See Methanesulfonic acid, aminoimino- [1758-73-2]
Formamidinesulfonic acid
See Methanesulfonic acid, aminoimino- [1184-90-3]
Formamidrazone
See Methanimidic acid, hydrazide [22380-57-0]
Formamyl
See Starch, compounds, 2,3-dialdehydo [9047-50-1]
Formanilide
See Formamide, N-phenyl- [103-70-8]
Formapon
See Methanesulfonic acid, hydroxy-, monosodium salt [149-44-0]
Formasept
See Mercurate(2-), [orthoborato(3-)- κ O]phenyl-, dihydrogen [102-98-7]
Formate-lyase
—, pyruvate
See Acetyltransferase, formate [9068-08-0]
Formate radical
See Methyl, hydroxyoxo- [2564-86-5]
Formation constant
See also related:
Charge transfer complexes
Coordination compounds
Dissociation constant
Free energy of formation
Stability
Formation constant and Stability constant
See Formation constant
Formation enthalpy
See also related:
Bond energy
Decomposition enthalpy
Dissociation enthalpy
Synthesis
Formation entropy
Formation waters
See also related:
Gas field waters
Oil field waters
Formaurin
See 2,5-Cyclohexadien-1-one, 4-[(4-hydroxyphenyl)methylene]- [19052-70-1]
Formaurindicarboxylic acid
See Benzoic acid, 5-[(3-carboxy-4-oxo-2,5-cyclohexadien-1-ylidene)methyl]-2-hydroxy- [62051-06-3]
Formazan
See Diazenecarboxaldehyde, hydrazone [504-65-4]
—, 5-acetyl-1,5-diphenyl-
See Acetic acid, hydrazides, phenyl(phenylazo)methyl-